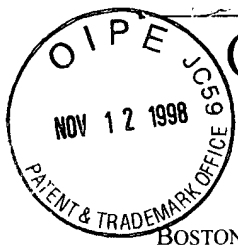


GP. 1642



LAHIVE
&
COCKFIELD
L L P

COUNSELLORS AT LAW
28 STATE STREET
BOSTON, MASSACHUSETTS 02109-1784
TELEPHONE (617) 227-7400
FAX (617) 742-4214
lc@lahcoc.com

JOHN A. LAHIVE, JR. (1928-1997)
W. HUGO LIEPMANN
JAMES E. COCKFIELD
THOMAS V. SMURZYNSKI
RALPH A. LOREN
THOMAS J. ENGELLENER
GIULIO A. DeCONTI, JR.
ANN LAMPORT HAMMITTE
ELIZABETH A. HANLEY
AMY BAKER MANDRAGOURAS
JOHN V. BIANCO
ANTHONY A. LAURENTANO
JANE E. REMILLARD
CHARLES ERIC SCHULMAN
FAUSTINO A. LICAUCO

SCOTT D. ROTHENBERGER, Ph.D. *
DAVID A. LANE, JR.
LINDA M. CHINN
JEANNE M. DIGIORGIO
DEBRA J. MILASINCIC, Ph.D.
LAURANNE S. BUTLER
NICHOLAS P. TRIANO III

OF COUNSEL
JEREMIAH LYNCH
LAWRENCE E. MONKS
WILLIAM A. SCOFIELD, JR.
KEVIN J. CANNING
PETER C. LAURO *

PATENT AGENTS
CATHERINE J. KARA, Ph.D.
MEGAN E. WILLIAMS, Ph.D.

TECHNICAL SPECIALISTS
DIANA M. COLLAZO, Ph.D.
JASBIR K. SAGOO, Ph.D.
MARIA C. LACCOTRIPE, Ph.D.
REZA MOLLAAGHABABA, Ph.D.
MONICA PALACIOS-BOYCE, Ph.D.
CYNTHIA M. SOROOS

November 9, 1998

RECEIVED
NOV 16 1998
GROUP 1800

Assistant Commissioner for Patents
Washington, D.C. 20231

Re: U.S. Patent Application No.: 09/027,205
*METHODS FOR MODULATING EXRESSION OF AN HIV-1 FUSION
COFACTOR*
Inventor: June, C.H. et al.
Filed: February 20, 1998
Our Ref. No.: GIN-005

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Information Disclosure Statement;
2. PTO Form 1449;
3. Full copies of references cited in PTO Form 1449; and
4. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

11/9/98

Date

Amy E. Mandragouras, Reg. No. 36,207

Respectfully submitted,
LAHIVE & COCKFIELD, LLP

Amy E. Mandragouras
Registration No. 36,207
Attorney for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4
11/22/98

In re the application of: June, C. H. et al.

Group Art Unit: 1642

Serial No.: 09/027,205

Examiner:

Filed: February 20, 1998

For: *METHODS FOR MODULATING EXRESSION
OF AN HIV-1 FUSION COFACTOR*

Attorney Docket No.: GIN-005

Assistant Commissioner for Patents
Washington, D.C. 20231

Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

4/9/98
Date of Signature and of Mail Deposit

By: 

Amy E. Mandragouras
Registration No. 36,207
Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

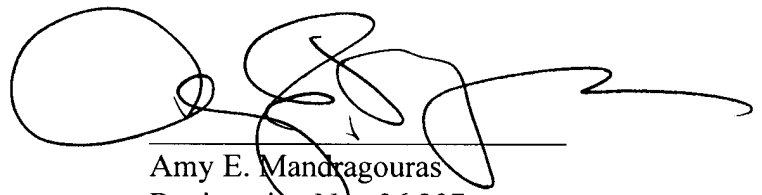
Dear Sir:

Applicants and their attorney are aware of the following publications and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A full copy of each cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 C.F.R. § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR 1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted,
LAHIVE & COCKFIELD, LLP



Amy E. Mandragouras
Registration No. 36,207
Attorney for Applicants

28 State Street
Boston, MA 02109
(617) 227-7400

Date: 11/9/98

AEM/MCL/hac
Enclosures